

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/048,027	01/28/2002	Toru Karasawa	111796	1264	
7590 10/21/2004		EXAMINER			
Oliff & Berridge			ZHOU,	ZHOU, TING	
PO Box 19928 Alexandria, VA 22320		•	ART UNIT	PAPER NUMBER	
			2173	2173	
			DATE MAILED: 10/21/2004	DATE MAILED: 10/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

Appli						
Appli	cation No.	Applicant(s)				
•	8,027	KARASAWA ET AL.				
Office Action Summary Exam	iner	Art Unit				
Ting 2		2173				
The MAILING DATE of this communication appears on Period for Reply	the cover sheet with the d	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SE THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In mafter SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the - If NO period for reply is specified above, the maximum statutory period will apply a Failure to reply within the set or extended period for reply will, by statute, cause the Any reply received by the Office later than three months after the mailing date of the earned patent term adjustment. See 37 CFR 1.704(b).	o event, however, may a reply be tirestatutory minimum of thirty (30) day nd will expire SIX (6) MONTHS from a application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) ☐ Claim(s) 1-37 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-37 are subject to restriction and/or election						
Application Papers						
9) The specification is objected to by the Examiner.						
D)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing	•	` '				
Replacement drawing sheet(s) including the correction is re 11) The oath or declaration is objected to by the Examiner	,	•				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority a) All b) Some * c) None of: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have application from the International Bureau (PCT * See the attached detailed Office action for a list of the certified copies.	been received. been received in Applicat uments have been receiv Rule 17.2(a)).	ion No ed in this National Stage				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail D					

DETAILED ACTION

1. Claims 1-37 are pending. During a telephone conversation with Mr. Kevin McKinley on 27 September 2004, it was confirmed that the applicant declined to elect one group invention for prosecution at the present time.

Election/Restrictions

- 2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-10 and 20-21, drawn to the creation of a scenario file for presenting images, classified in class 345, subclass 730.
 - II. Claims 11-19, drawn to a projector device for projecting and displaying received images, classified in class 353, subclass 30.
 - III. Claims 22-37, drawn to the transfer of images and file information between a projector and a computer in a network environment, classified in class 345, subclass 733.
- 3. The inventions are distinct, each from the other because of the following reasons:
- 4. Inventions I, II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as creating an index of slide images for convenient and easy user selection during a presentation. In the instant case,

Art Unit: 2173

invention II has separate utility such as a display device, i.e. a projector, for displaying received slides. In the instant case, invention III has separate utility such as transferring images between devices connected in a network. See MPEP § 806.05(d).

- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. A telephone call was made to Mr. Kevin McKinley on 27 September 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ting Zhou whose telephone number is (703) 305-0328 through the month of October, 2004 and (571) 272-4058 thereafter. The examiner can normally be reached on Monday - Friday 8:00 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached at (703) 308-3116 through the month of October, 2004 and (571) 272-4048 thereafter. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-8720 through the month of October, 2004 and (571) 273-4058 thereafter.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AO (KEVIN) NGUYEN BIMARY EXAMINER

1 October 2004